

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

VU6005649, CAS [[2137047-43-7]] BYT-ORB1308946

Article Name	VU6005649, CAS [[2137047-43-7]]
Biozol Catalog Number	BYT-ORB1308946
Supplier Catalog Number	orb1308946
Alternative Catalog Number	BYT-ORB1308946-1, BYT-ORB1308946-10, BYT-ORB1308946-100, BYT-ORB1308946-200, BYT-ORB1308946-25, BYT-ORB1308946-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	VU6005649 is a centrally penetrant small molecule agonist for the mGlu7 and mGlu8 receptors, exhibiting EC50 values of 0.65 µM and 2.6 µM, respectively. This compound is a valuable research tool for investigating the role of these receptors in neurol...
Molecular Weight	357.28
Purity	99.87% (May vary between batches)
CAS Number	[2137047-43-7]
Formula	C16H12F5N3O
Target	GluR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.6 mM),DMSO:60 mg/mL (167.94 mM)